Appl. No.

: 09/509,234

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September 25, 2000

- GTNCCNGTNATGAAANTNTTNAANTANTTTTATTC (SEQ ID NO: 8)

- AATGCNGGNNANGATTGG (SEQ ID NO: 9)
- GNAANNGNAANACNAAAAAAGTNNANAANAATGGNGTNAAAGT (SEQ ID NO: 10) and more particularly *fsq1S* (et *1AS*): AAAAAGTTCAAAAAATGG (SEQ ID NO: 11) and *fsq2S* (and *2AS*): AAAAAGTACAAAAAATGG (SEQ ID NO: 12)
- AAGANGANNTNCCNATNTTNNGNTCATTNATGGANGATAC (SEQ ID NO: 13)
 - TATATNNANTTTGATGANTA (SEQ ID NO: 14)
- AANGANATNGANAAANGNCCNGANAANAAAA (SEQ ID NO: 15) and more particularly fsq3S (and 3AS): AAAGATATTGAAAAACGA (SEQ ID NO: 16), fsq4S (and 4AS): AAAGATATTGAAAAGAGACC (SEQ IDNO: 17), fsq5S (and 5AS): IDNO: 18) AAAGATATCGAGAAAGAC (SEQ and fsq6S (and 6AS): AAAGACATCGACAAGCGT (SEQ ID NO: 19)
- ANCATGGNAANGAATTACCNAT (SEQ ID NO: 20) and more particularly fem1 (primer for the production of a probe and of marked amplicons for reverse hybridization experiment): GAACATGGTAATGAATTAC (SEQ ID NO: 21)
 - AATCCNTNTGAAGTNGTNTANTANGCNGGTGG (SEQ ID NO: 22)
 - AGNTATGCNNTNCAATGGNNNATGATTAANTATGC (SEQ ID NO: 23)
- TTTANNGANGANGCNGAAGATGNNGGNGTNNTNAANTTNAAAAA (SEQ ID NO: 24) and more particularly *fem3bio* (primer for the production of a probe and of marked amplicons for reverse hybridization experiment): GTTGGTGACTTTATTAAACC (SEQ ID NO: 25)
 - ATGAAATTTACAGAGTTAA (= femAS1) (SEQ ID NO: 26).

Please amend the paragraph beginning on page 10, line 8 as follows:

Advantageously, said "specific primer" is selected from the group consisting of the following nucleotide sequences:

- ACAGCAGATGACATCATT (SEQ ID NO: 29)
- TAATGAAAGAAATGTGCTTA (SEQ ID NO: 30)
- ACACAACTTCAATTAGAAC (SEQ ID NO: 31)
- AGTATTAGCAAATGCGG (SEQ ID NO: 32)